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MTS SENSORS MEETS API CUSTODY TRANSFER STANDARD

CARY, N.C. (April 8, 2010) — The Level Plus® Model MG liquid level transmitter, manufactured by MTS Sensors, meets the requirements for the custody transfer standard as set forth by the American Petroleum Institute (API). The Model MG level transmitter conforms to the Manual of Petroleum Measurement Standards' requirements in Chapter 3, Section 1B, for inherent and overall installed accuracy of an automatic tank gauge. To validate conformity, MTS tests 100% of all Model MG level transmitters on a state-of-the-art laser test bed that is traceable to the National Institute of Standards and Technologies' (NIST) standards. The maximum allowable non-linearity is 1/16th of an inch to pass the laser test bed and to conform to the API custody transfer standard.

“As the world leader in magnetostriction, the accuracy of the Level Plus Model MG not only outperforms our magnetostrictive competitors, but also ultrasonic and radar technologies as well,” said Lee Aiken, Product Marketing Manager, MTS Sensors. “MTS continues to be a market leader in automatic tank gauging through investment in our core Temposonics® technology - an advancement of magnetostrictive technology. These advancements translate into a highly accurate and easy to use level transmitter for our customers.

MTS stands behind the performance of our level transmitters with certificates of conformity to API standards, which state the inherent accuracy of a specific level transmitter. When MTS states a specification about accuracy, repeatability, etc., our customers know that we can meet it.”

The Model MG level transmitter satisfies the demand for a digital communication interface in the liquid level marketplace for vessels from 508 mm (20 in.) to 22,000 mm (866 in.) in height. Outputs for the Model MG include Modbus, DDA (proprietary ASCII protocol), and FOUNDATION™ fieldbus. The Model MG level transmitter features 3-in-1 measurement of the product level, interface level, and the average temperature from up to 12 temperature points. This product feature allows the customer to utilize a single process opening, eliminating the need for separate level and temperature transmitter openings and products. Designed

for inventory control, the Model MG level transmitter is accurate to at least 1/16th of an inch at maximum length and can also provide volume measurement from a 100-point strap table that the user loads into the transmitter. By incorporating the strap table into the transmitter, the user does not need to maintain multiple copies of the strap table or create the underlying formulas.

For more information about Temposonics linear-position sensors and liquid-level measurement, please contact: MTS Systems Corp., Sensors Division, 3001 Sheldon Drive, Cary, NC 27513. Phone: +1-919-677-0100, E-mail: sensorsinfo@mts.com or visit <http://www.mtssensors.com>.

MTS Sensors, a division of MTS Systems Corp., is the global leader in the development and production of magnetostrictive linear-position and liquid-level sensors. MTS' Sensors Division is continually developing new ways to apply Temposonics® magnetostrictive sensing technology to solve critical applications in a variety of markets worldwide. With facilities in the U.S., Germany and Japan, MTS Sensors Division is an ISO 9001 certified supplier committed to providing our customers with innovative sensing products that deliver reliable, cost-effective sensing solutions.